

What is claimed is:

1. A method for producing an amino acid, which comprises:
  - (a) culturing a microorganism having an ability to produce an amino acid selected from the group consisting of L-alanine, L-valine, L-leucine, L-isoleucine, L-methionine, L-phenylalanine, L-proline, glycine, L-serine, L-threonine, L-cysteine, L-tyrosine, L-asparagine, L-glutamine, L-lysine, L-histidine, L-arginine, L-aspartic acid and L-glutamic acid and having resistance to an aminoquinoline derivative in a medium;
  - (b) producing and accumulating the amino acid in the culture; and
  - (c) recovering the amino acid from the culture.
2. The method for producing an amino acid according to claim 1, wherein the aminoquinoline derivative is selected from the group consisting of chloroquine, amodiaquine, pentaquine, primaquine and the alkali metal salts of these substances.
3. The method for producing an amino acid according to claim 1, wherein the amino acid is L-histidine.
4. The method for producing an amino acid according to claim 1, wherein the microorganism is selected from the group consisting of genera *Serratia*, *Corynebacterium*, *Arthrobacter*, *Microbacterium*, *Bacillus* and *Escherichia*.
5. The method for producing an amino acid according to claim 4, wherein the microorganism is *Escherichia coli* H-9341 (FERM

*Sub B2* *cont.* *B* BP 6674).

6. A microorganism having an ability to produce an amino acid selected from the group consisting of L-alanine, L-valine, L-leucine, L-isoleucine, L-methionine, L-phenylalanine, L-proline, glycine, L-serine, L-threonine, L-cysteine, L-tyrosine, L-asparagine, L-glutamine, L-lysine, L-histidine, L-arginine, L-aspartic acid and L-glutamic acid and having resistance to an aminoquinoline derivative.

7. The microorganism according to claim 6, wherein the aminoquinoline derivative is selected from the group consisting of chloroquine, amodiaquine, pentaquine, primaquine and the alkali metal salts of these substances.

8. The microorganism according to claim 6, wherein the amino acid is L-histidine.

9. The microorganism according to any one of claims 6 to 8, wherein the microorganism is selected from the group consisting of genera *Serratia*, *Corynebacterium*, *Arthrobacter*, *Microbacterium*, *Bacillus* and *Escherichia*.

10. *Escherichia coli* H-9341 (FERM BP-6674).

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